

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA331190

ALF (GTF2A1L) Rabbit Polyclonal Antibody

Product data:

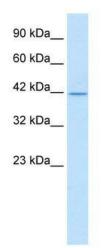
| Product Type: | Primary Antibodies |
|-------------------------|--|
| Applications: | WB |
| Recommended Dilution: | WB |
| Reactivity: | Human |
| Host: | Rabbit |
| lsotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen for anti-ALF antibody: synthetic peptide directed towards the N terminal of human ALF. Synthetic peptide located within the following region: VIPAGRTLPSFTTAELGTSNSSANFTFPGYPIHVPAGVTLQTVSGHLYKV |
| Formulation: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers. |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 50 kDa |
| Gene Name: | general transcription factor IIA subunit 1 like |
| Database Link: | <u>NP_006863</u> <u>Entrez Gene 11036 Human</u> <u>Q9UNN4</u> |
| Background: | The assembly and stability of the RNA polymerase II transcription pre-initiation complex on a eukaryotic core promoter involve the effects of TFIIA on the interaction between TATA- binding protein (TBP) and DNA. This gene encodes a germ cell-specific counterpart of the large (alpha/beta) subunit of general transcription factor TFIIA that is able to stabilize the binding of TBP to DNA and may be uniquely important to testis biology. |
| Synonyms: | ALF |



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

| | ALF (GTF2A1L) Rabbit Polyclonal Antibody – TA331190 |
|------------------|---|
| Note: | Rat: 100%; Horse: 100%; Human: 100%; Dog: 92%; Bovine: 92%; Rabbit: 91%; Pig: 83%; Guinea pig: 83% |
| Protein Families | : Transcription Factors |
| Protein Pathway | s: Basal transcription factors |

Product images:



WB Suggested Antibody Titration: 0.2-1 ug/ml; Positive Control: Jurkat

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US